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Federal Communications Commission
Office of the Secretary

To Whom It May Concern,

As the owner of a small surveying company I am urging you to reject any attempt by Light Squared to interfere with ANY portion of the spectrum used by GPS. We rely on high accuracy GPS to stay in business and we use high accuracy GPS every day in a variety of ways.

By allowing Light Squared to interfere with high accuracy GPS, you will negate many millions if not billions spent by municipalities and the federal government to establish high accuracy horizontal and vertical control throughout the country. State DOT's have dedicated significant resources to build GPS networks and National Geodetic Survey (part of NOAA) has stated that high accuracy GPS is the only accurate way to tie into both horizontal coordinate systems and vertical elevation systems.

If high accuracy GPS signals are lost there will be consequences to the general public. Flood elevation certificates will cost thousands instead of hundreds, construction costs will soar as our productivity will be cut more than half and design costs will increase due to a lack of accurate horizontal and vertical accuracy.

By allowing one company to interfere with the signals, you will be severely hurting many companies who manufacture high accuracy GPS and countless Surveyors and Engineers who use high accuracy GPS on a daily basis. I urge you to ensure that the high accuracy GPS network is not damaged in any way.

Thank you,
Tom Cerchiara PLS